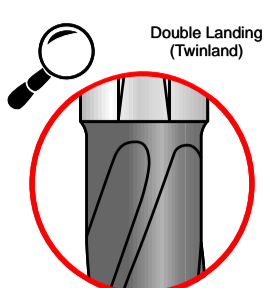


2 Flute Body



Double Landing (Twinland)



No Through Hole

Helpful Hint:
Black = right hand rotation
Orange = left hand rotation

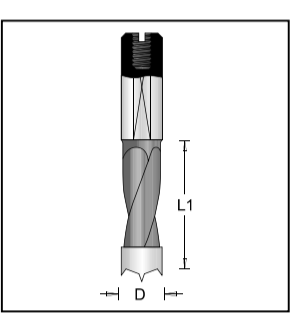
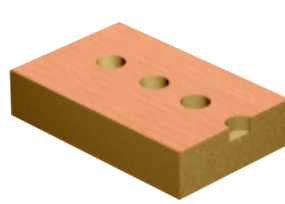
Dowel Drills - Carbide Tipped Two Cutting Edges, 2 Flute Body, Short Shank

Solid tungsten carbide cutting head with 2 flutes and centre point for drilling tear free holes in solid timber or plastic/veneer laminated panel materials. Cylindrical 10mm diameter standard shanks with fixing flat for grub screw and length adjusting screw. Applications of these drills are common in Point to Point CNC boring machines, hinge boring machines and special boring machines when a tear free dowel holes and blind holes are required.

The body is designed with 2 flutes and a "heel" or "double landing" (Twinland) type, and it has almost the same diameter as the carbide cutting head. These drills perform better on machines with insufficient guidance during the boring and return stroke. The drill has better guidance during the exit stroke to avert tear outs at the edge of the hole as the drill exit the work piece.

Metric

Tool no.	D (mm)	Shank	L1	Length	Rotation	Category
BKP-4-57R	4	10x20	24	57.5	Right	BKP
BKP-4-57L	4	10x20	24	57.5	Left	BKP
BKP-4.5-57R	4.5	10x20	24	57.5	Right	BKP
BKP-4.5-57L	4.5	10x20	24	57.5	Left	BKP
BKP-5-57R	5	10x20	30	57.5	Right	BKP
BKP-5-57L	5	10x20	30	57.5	Left	BKP
BKP-5.1-57R	5.1	10x20	30	57.5	Right	BKP
BKP-5.1-57L	5.1	10x20	30	57.5	Left	BKP
BKP-5.2-57R	5.2	10x20	30	57.5	Right	BKP
BKP-5.2-57L	5.2	10x20	30	57.5	Left	BKP
BKP-6-57R	6	10x20	30	57.5	Right	BKP
BKP-6-57L	6	10x20	30	57.5	Left	BKP
BKP-7-57R	7	10x20	30	57.5	Right	BKP
BKP-7-57L	7	10x20	30	57.5	Left	BKP
BKP-8-57R	8	10x20	30	57.5	Right	BKP
BKP-8-57L	8	10x20	30	57.5	Left	BKP
BKP-8.1-57R	8.1	10x20	30	57.5	Right	BKP
BKP-8.1-57L	8.1	10x20	30	57.5	Left	BKP
BKP-8.2-57R	8.2	10x20	30	57.5	Right	BKP
BKP-8.2-57L	8.2	10x20	30	57.5	Left	BKP
BKP-9-57R	9	10x20	30	57.5	Right	BKP
BKP-9-57L	9	10x20	30	57.5	Left	BKP
BKP-10-57R	10	10x20	30	57.5	Right	BKP
BKP-10-57L	10	10x20	30	57.5	Left	BKP
BKP-11-57R	11	10x20	30	57.5	Right	BKP
BKP-11-57L	11	10x20	30	57.5	Left	BKP
BKP-12-57R	12	10x20	30	57.5	Right	BKP
BKP-12-57L	12	10x20	30	57.5	Left	BKP
BKP-14-57R	14	10x20	30	57.5	Right	BKP
BKP-14-57L	14	10x20	30	57.5	Left	BKP
BKP-15-57R	15	10x20	30	57.5	Right	BKP
BKP-15-57L	15	10x20	30	57.5	Left	BKP



Dowel Drills - DYNAMIC Carbide

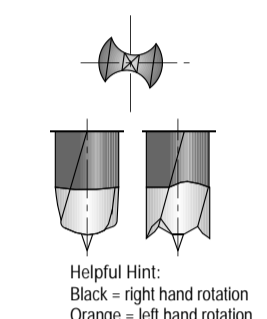
The new generation of special tungsten carbide for drilling into abrasive materials has been developed by Dimar. A solid carbide head with unique cutting angles and greater hardness will increase your production output by 300% - 500%.

Available in 5mm, 8mm and 10mm diameters.



Metric

Tool no.	D (mm)	Shank	L1	Length	Rotation	Category
TD-5-57R	5.0	10x25	27	57.5	Right	BKP
TD-5-57L	5.0	10x25	27	57.5	Left	BKP
TD-8-57R	8.0	10x25	27	57.5	Right	BKP
TD-8-57L	8.0	10x25	27	57.5	Left	BKP
TD-10-57R	10.0	10x25	27	57.5	Right	BKP
TD-10-57L	10.0	10x25	27	57.5	Left	BKP
TD-5-70R	5.0	10x25	35	70.0	Right	BKP
TD-5-70L	5.0	10x25	35	70.0	Left	BKP
TD-8-70R	8.0	10x25	35	70.0	Right	BKP
TD-8-70L	8.0	10x25	35	70.0	Left	BKP
TD-10-70R	10.0	10x25	35	70.0	Right	BKP
TD-10-70L	10.0	10x25	35	70.0	Left	BKP



Double Landing (Twinland)



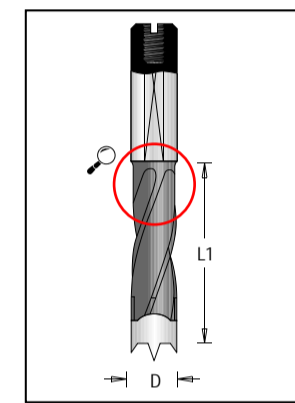
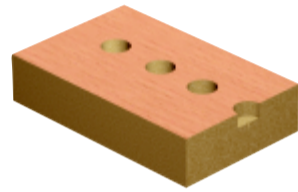
No Through Hole

Helpful Hint:
Black = right hand rotation
Orange = left hand rotation

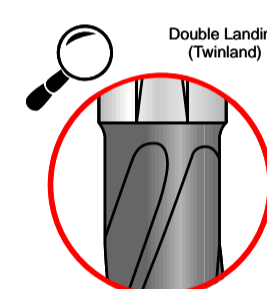
Dowel Drills - Carbide Tipped Two Cutting Edges, 2 Flute Body, Short Shank

Metric

Tool no.	D (mm)	Shank	L1	Length	Rotation	Category
BKP-4-70R	4	10x20	43	70	Right	BKP
BKP-4-70L	4	10x20	43	70	Left	BKP
BKP-5-70R	5	10x20	43	70	Right	BKP
BKP-5-70L	5	10x20	43	70	Left	BKP
BKP-5.1-70R	5.1	10x20	43	70	Right	BKP
BKP-5.1-70L	5.1	10x20	43	70	Left	BKP
BKP-5.2-70R	5.2	10x20	43	70	Right	BKP
BKP-5.2-70L	5.2	10x20	43	70	Left	BKP
BKP-6-70R	6	10x20	43	70	Right	BKP
BKP-6-70L	6	10x20	43	70	Left	BKP
BKP-7-70R	7	10x20	43	70	Right	BKP
BKP-7-70L	7	10x20	43	70	Left	BKP
BKP-8-70R	8	10x20	43	70	Right	BKP
BKP-8-70L	8	10x20	43	70	Left	BKP
BKP-8.1-70R	8.1	10x20	43	70	Right	BKP
BKP-8.1-70L	8.1	10x20	43	70	Left	BKP
BKP-8.2-70R	8.2	10x20	43	70	Right	BKP
BKP-8.2-70L	8.2	10x20	43	70	Left	BKP
BKP-9-70R	9	10x20	43	70	Right	BKP
BKP-9-70L	9	10x20	43	70	Left	BKP
BKP-10-70R	10	10x20	43	70	Right	BKP
BKP-10-70L	10	10x20	43	70	Left	BKP
BKP-11-70R	11	10x20	43	70	Right	BKP
BKP-11-70L	11	10x20	43	70	Left	BKP
BKP-12-70R	12	10x20	43	70	Right	BKP
BKP-12-70L	12	10x20	43	70	Left	BKP
BKP-13-70R	13	10x20	43	70	Right	BKP
BKP-13-70L	13	10x20	43	70	Left	BKP
BKP-14-70R	14	10x20	43	70	Right	BKP
BKP-14-70L	14	10x20	43	70	Left	BKP
BKP-15-70R	15	10x20	43	70	Right	BKP
BKP-15-70L	15	10x20	43	70	Left	BKP



2 Flute Body



Double Landing (Twinland)



No Through Hole

Helpful Hint:
Black = right hand rotation
Orange = left hand rotation

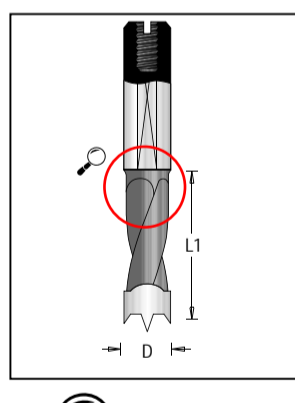
Dowel Drills - Carbide Tipped, Two Cutting Edges, 1 Flute Body

Solid tungsten carbide cutting head with 2 flutes and centre point for drilling tear free holes in solid timber or plastic/veneer laminated panel materials. Cylindrical 10mm diameter standard shanks with fixing flat for grub screw and length adjusting screw. Applications of these drills are common in Point to Point CNC boring machines, hinge boring machines and special boring machines when a tear free dowel holes and blind holes are required.

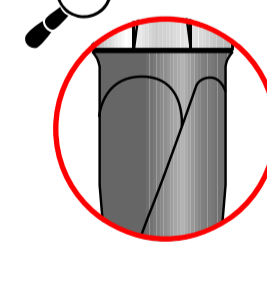
The body is designed with 2 flutes. The Drill body is smaller than the carbide cutting head, and lasts longer since the body flutes are without back relief or a "heel" or "double landing" (Twinland). These drills perform longer since there is minimum friction during drilling and they require less feed forces.

Metric

Tool no.	D (mm)	Shank	L1	Length	Rotation	Category
BKP-4-57RS	4.0	10x27	27.0	57.5	Right	BKP
BKP-4-57LS	4.0	10x27	27.0	57.5	Left	BKP
BKP-5-57RS	5.0	10x27	27.0	57.5	Right	BKP
BKP-5-57LS	5.0	10x27	27.0	57.5	Left	BKP
BKP-5.1-57RS	5.1	10x27	27.0	57.5	Right	BKP
BKP-5.1-57LS	5.1	10x27	27.0	57.5	Left	BKP
BKP-5.2-57RS	5.2	10x27	27.0	57.5	Right	BKP
BKP-5.2-57LS	5.2	10x27	27.0	57.5	Left	BKP
BKP-6-57RS	6.0	10x27	27.0	57.5	Right	BKP
BKP-6-57LS	6.0	10x27	27.0	57.5	Left	BKP
BKP-7-57RS	7.0	10x27	27.0	57.5	Right	BKP
BKP-7-57LS	7.0	10x27	27.0	57.5	Left	BKP
BKP-8-57RS	8.0	10x27	27.0	57.5	Right	BKP
BKP-8-57LS	8.0	10x27	27.0	57.5	Left	BKP
BKP-8.1-57RS	8.1	10x27	27.0	57.5	Right	BKP
BKP-8.1-57LS	8.1	10x27	27.0	57.5	Left	BKP
BKP-8.2-57RS	8.2	10x27	27.0	57.5	Right	BKP
BKP-8.2-57LS	8.2	10x27	27.0	57.5	Left	BKP
BKP-9-57RS	9.0	10x27	27.0	57.5	Right	BKP
BKP-9-57LS	9.0	10x27	27.0	57.5	Left	BKP
BKP-10-57RS	10.0	10x27	27.0	57.5	Right	BKP
BKP-10-57LS	10.0	10x27	27.0	57.5	Left	BKP
BKP-11-57RS	11.0	10x27	27.0	57.5	Right	BKP
BKP-11-57LS	11.0	10x27	27.0	57.5	Left	BKP
BKP-12-57RS	12.0	10x27	27.0	57.5	Right	BKP
BKP-12-57LS	12.0	10x27	27.0	57.5	Left	BKP



1 Flute Body



Double Landing (Twinland)



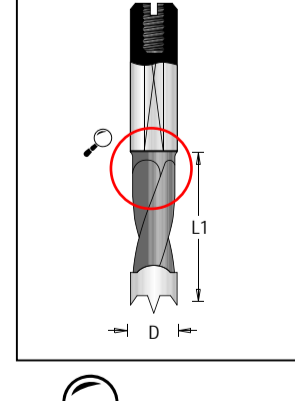
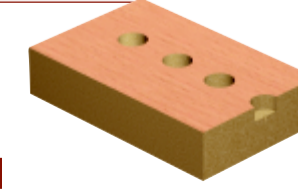
No Through Hole

Helpful Hint:
Black = right hand rotation
Orange = left hand rotation

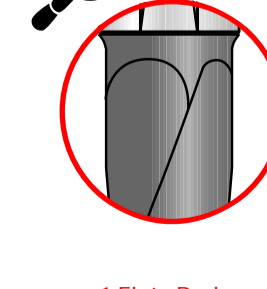
Dowel Drills - Carbide Tipped, Two Cutting Edges, 1 Flute Body

Metric

Tool no.	D (mm)	Shank	L1	Length	Rotation	Category
BKP-4-70RS	4.0	10x30	35.0	70.0	Right	BKP
BKP-4-70LS	4.0	10x30	35.0	70.0	Left	BKP
BKP-5-70RS	5.0	10x30	35.0	70.0	Right	BKP
BKP-5-70LS	5.0	10x30	35.0	70.0	Left	BKP
BKP-5.1-70RS	5.1	10x30	35.0	70.0	Right	BKP
BKP-5.1-70LS	5.1	10x30	35.0	70.0	Left	BKP
BKP-5.2-70RS	5.2	10x30	35.0	70.0	Right	BKP
BKP-5.2-70LS	5.2	10x30	35.0	70.0	Left	BKP
BKP-6-70RS	6.0	10x30	35.0	70.0	Right	BKP
BKP-6-70LS	6.0	10x30	35.0	70.0	Left	BKP
BKP-7-70RS	7.0	10x30	35.0	70.0	Right	BKP
BKP-7-70LS	7.0	10x30	35.0	70.0	Left	BKP
BKP-8-70RS	8.0	10x30	35.0	70.0	Right	BKP
BKP-8-70LS	8.0	10x30	35.0	70.0	Left	BKP
BKP-8.1-70RS	8.1	10x30	35.0	70.0	Right	BKP
BKP-8.1-70LS	8.1	10x30	35.0	70.0	Left	BKP
BKP-8.2-70RS	8.2	10x30	35.0	70.0	Right	BKP
BKP-8.2-70LS	8.2	10x30	35.0	70.0	Left	BKP
BKP-9-70RS	9.0	10x30	35.0	70.0	Right	BKP
BKP-9-70LS	9.0	10x30	35.0	70.0	Left	BKP
BKP-10-70RS	10.0	10x30	35.0	70.0	Right	BKP
BKP-10-70LS	10.0	10x30	35.0	70.0	Left	BKP
BKP-11-70RS	11.0	10x30	35.0	70.0	Right	BKP
BKP-11-70LS	11.0	10x30	35.0	70.0	Left	BKP
BKP-12-70RS	12.0	10x30	35.0	70.0	Right	BKP
BKP-12-70LS	12.0	10x30	35.0	70.0	Left	BKP



1 Flute Body



Double Landing (Twinland)



No Through Hole

Helpful Hint:
Black = right hand rotation
Orange = left hand rotation